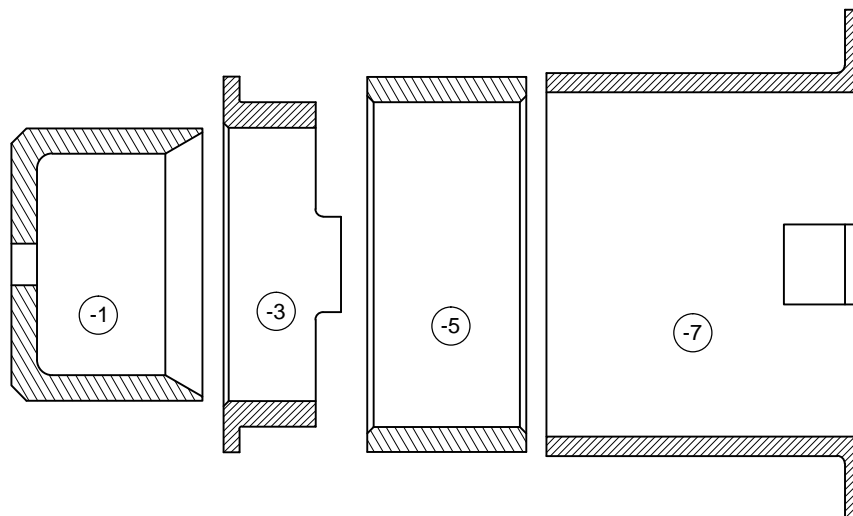


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D BOM INFORMATION -1, -3, -5 & -7, CH'D -7 ENGRAVE NOTES PER R.W.	5/6/11	RJC	RW
B	CH'D TOOL NAME WAS GIMBAL CARBON SEAL INSTALLER IS TOOL, GIMBAL CARBON SEAL INSTALLER TO MATCH PARTS MANUAL.	11/1/13	RJC	RW



#### NOTES

1. ALSO SOLD WITH KIT RBW6305G01531-3G, BOX ONE RBW6305G19631-3G.

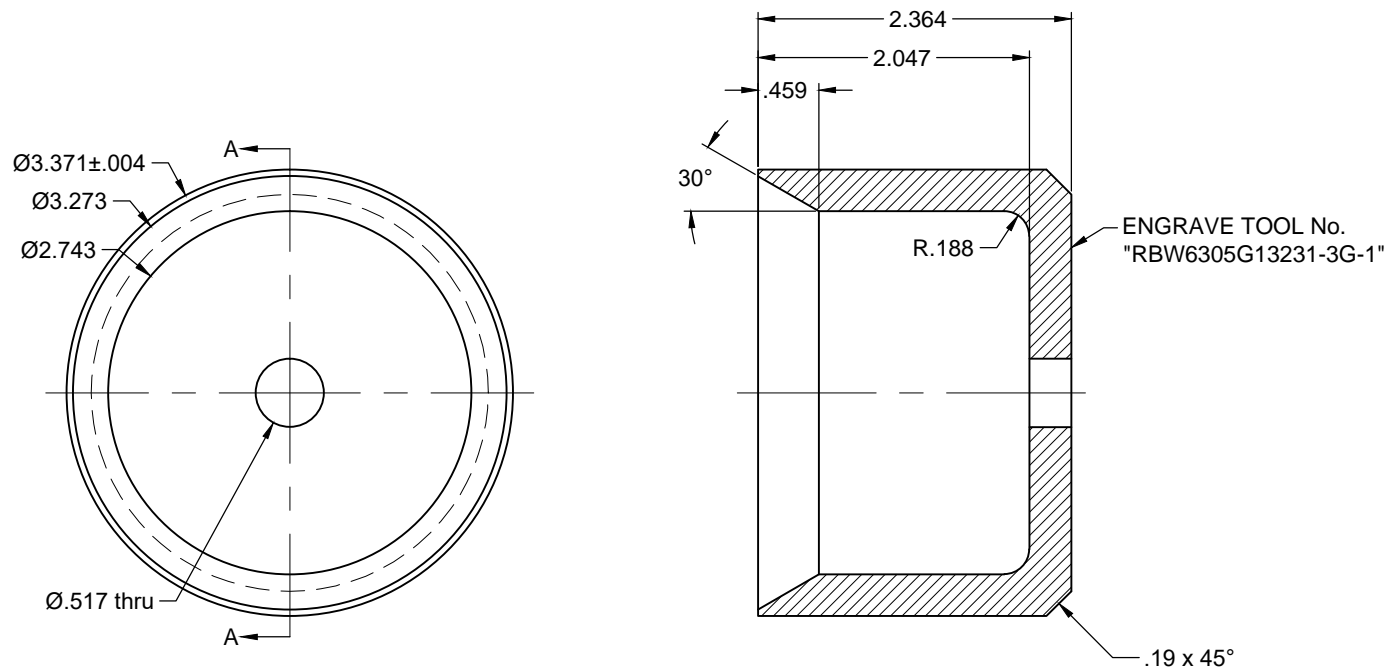
ASSY QTY	ASSY #	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	CAP	6061 RND. BAR	Ø3-1/2 x 2-3/8	2
			-3	1	TOP RING	6061 RND. BAR	Ø4-3/4 x 1-7/8	3
			-5	1	RING	6061 RND. BAR	Ø4-3/4 x 2-3/8	4
			-7	1	BASE	6061 RND. BAR	Ø6-1/2 x 4-7/16	5
	ASSY #							

 RED BARN MACHINE	
TITLE TOOL, GIMBAL CARBON SEAL INSTALLER	
DWG NO. RBW6305G13231-3G	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	METRIC REF. .XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 2-4-11
SHEET 1 of 5	

DRAWN BY: CLOUGH
APPROVED 
HEAT TREAT FINISH SPEC
USED ON MODEL AW139

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
—	—	—	—	—

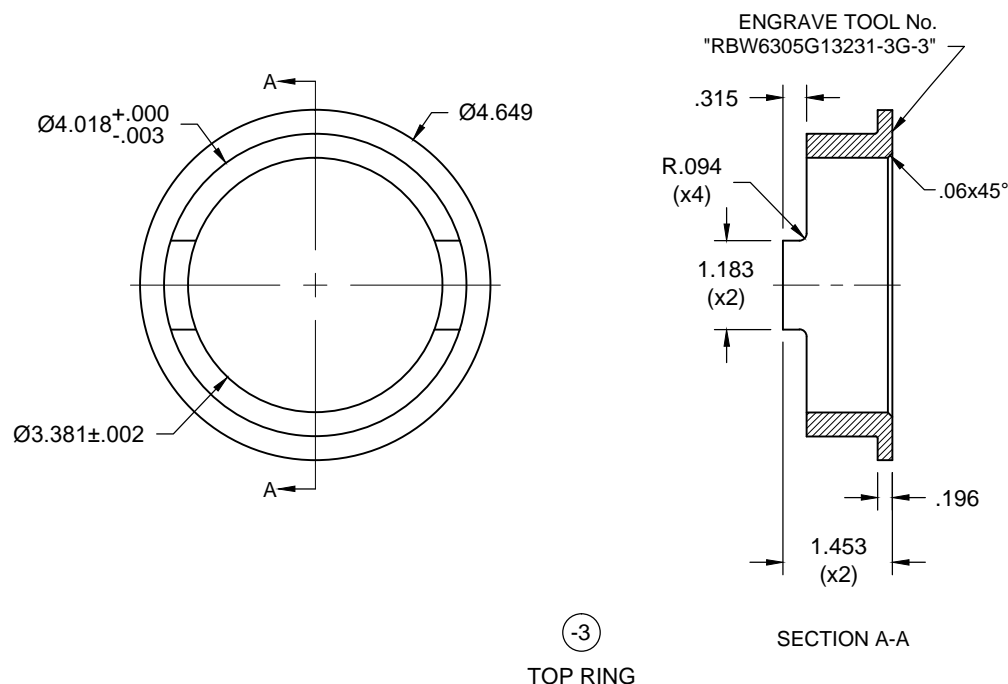


-1  
CAP

<b>RED BARN MACHINE</b>	
TITLE <b>TOOL, GIMBAL CARBON SEAL INSTALLER</b>	
DWG NO. <b>RBW6305G13231-3G-1</b>	REV <b>B</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	METRIC REF.
.XXX ± .005	.XXmm ± .1mm
.XX ± .01	FRACTIONS ± 1/32
.X ± .1	ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE <b>NTS</b>	DATE <b>2-4-11</b>
SHEET <b>2 of 5</b>	
DRAWN BY: <b>CLOUGH</b>	
APPROVED: <i>D. Weil</i>	
HEAT TREAT: <b>CLEAR AND DIZE</b>	
FINISH: <b>CLEAR AND DIZE</b>	
SPEC: <b>MIL-A-8625F, TYPE II, CLASS I</b>	
USED ON MODEL: <b>AW139</b>	

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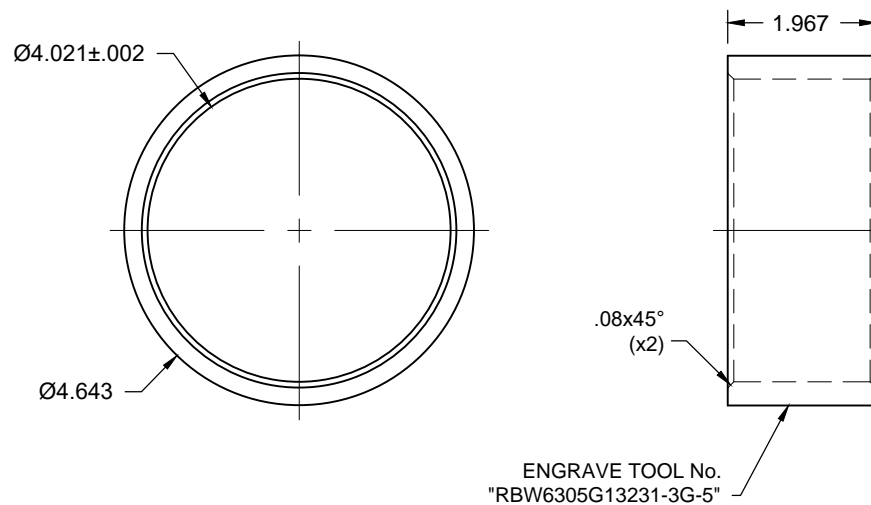
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
—	—	—	—	—



<b>RED BARN MACHINE</b>	
TITLE <b>TOOL, GIMBAL CARBON SEAL INSTALLER</b>	
DWG NO. <b>RBW6305G13231-3G-3</b>	REV <b>B</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	METRIC REF.
.XXX ± .005	.XXmm ± .1mm
.XX ± .01	FRACTIONS ± 1/32
.X ± .1	ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: CLOUGH	
APPROVED: <i>D Weil</i>	
HEAT TREAT: CLEAR AND DIZE	
FINISH: AW139	
SPEC: MIL-A-8625F, TYPE II, CLASS I	
USED ON MODEL: AW139	
SCALE: NTS	DATE: 2-4-11
SHEET: 3 of 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
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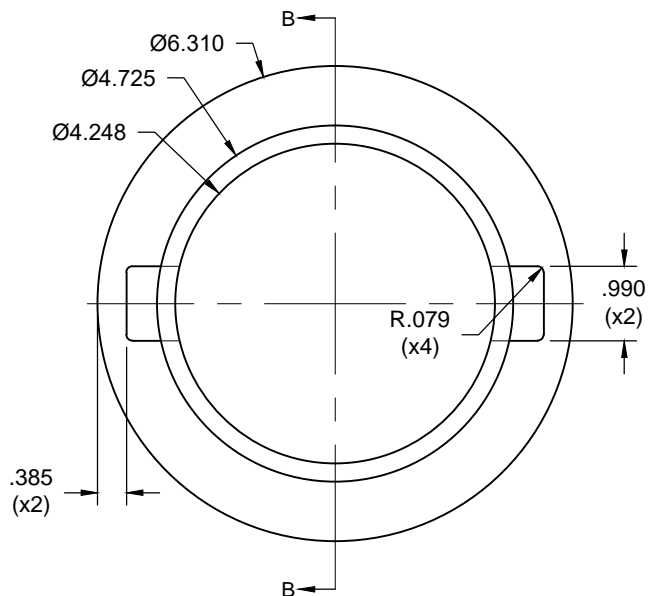


(-5)  
RING

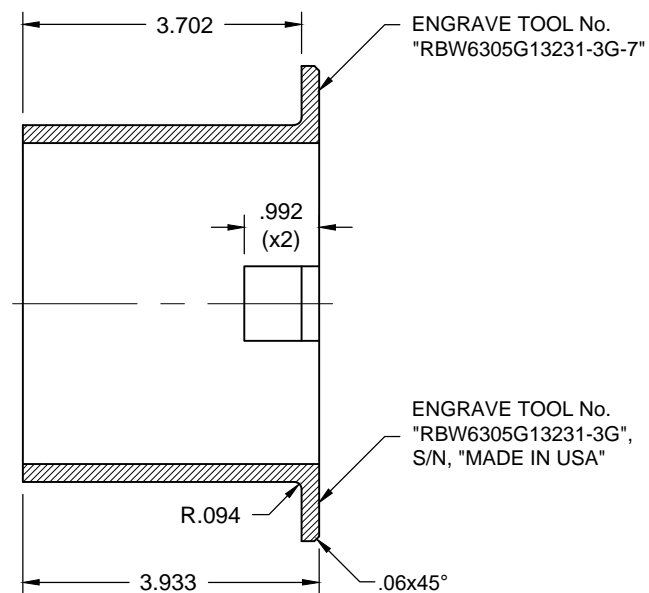
 RED BARN MACHINE			
TITLE TOOL, GIMBAL CARBON SEAL INSTALLER			
DWG NO. RBW6305G13231-3G-5			REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: CLOUGH	
TOLERANCES ON:		APPROVED <i>D Weil</i>	
DECIMALS		HEAT	
.XXX $\pm$ .005		TREAT	
.XX $\pm$ .01		FINISH CLEAR AND DIZE	
.X $\pm$ .1		SPEC MIL-A-8625F, TYPE II, CLASS I	
ANGLES $\pm$ 5°		USED ON MODEL	
UNLESS OTHERWISE SPECIFIED		AW139	
1. BREAK ALL SHARP EDGES		SCALE NTS	
.015 x 45° PR .015 R		DATE 2-4-11	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SHEET 4 of 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D -7 ENGRAVE NOTES PER R.W.	5/6/11	RJC	RW



⑦  
BASE



SECTION B-B

RED BARN MACHINE	
TITLE TOOL, GIMBAL CARBON SEAL INSTALLER	
DWG NO. RBW6305G13231-3G-7	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 METRIC REF. .XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 2-4-11
SHEET 5 of 5	
DRAWN BY: CLOUGH APPROVED: HEAT TREAT: CLEAR AND DIZE SPEC: MIL-A-8625F, TYPE II, CLASS I USED ON MODEL: AW139	